

Form PTO-1449

Information Disclosure Citation

Attorney Docket
12722BApplication No.
09/788,294Applicant
Wang et al.Filing Date
Feb 16, 2001Group Art Unit
1754

U.S. Patent Documents

Examiner Initial		Patent Number	Date	Name	Class	Sub-Class	Filing Date
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AL						

Foreign Patent Documents

		Document Number	Date	Country	Class	Sub-Class	Translation
	AM						
	AN						
	AO						
	AP						
	AQ						

Other Documents (Including Author, Title, Date, Pertinent Pages, etc.)

<i>mm</i>	AR	Fernandez-Garcia, "Structural Characteristics and Redox Behavior of CeO ₂ -ZrO ₂ /Al ₂ O ₃ Supports," J. Catal., 385 (2000).
<i>mm</i>	AS	Cubeiro et al., "Selective Production of Hydrogen by Partial Oxidation of Methanol over ZnO-Supported Palladium Catalysts," J. Catal., 179, 150, 157-158 (1998).
<i>mm</i>	AT	Taiwanese Patent Application No. 374,825, "A Pre-combustion Catalytic Converter and a Process for Producing Such a Converter," in English, filed June 30 1999. This application appears to be related to U.S. Pat. No. 6,458,279 (filed July 22, 1998).
<i>mm</i>	AU	Taiwanese Patent Application No. 159,750, "Catalytically Active Materials," in English. Appears to be equivalent to U.S. Patent No. 4,912,077 (1990).

Examiner

Manuel Medina

Date Considered

4/27/2005

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



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ML	AA	6,616,909	2003	Tonkovich et al.	423	648.1	1/27/2000
ML	AB	6,488,838	2002	Tonkovich et al.	208	108	8/17/1999
ML	AC	6,479,428	2002	Tonkovich et al.	502	302	7/27/1998
ML	AD	6,440,895	2002	Tonkovich et al.	502	439	1/27/2000
ML	AE	6,436,363	2002	Hwang et al.	423	651	8/31/00
ML	AF	6,413,449	2002	Wieland et al.	252	373	10/7/1999
ML	AG	6,254,807	2001	Schmidt et al.	252	373	1/12/1998
ML	AH	2001/0021469A1	9/13/2001	Kaneko et al.			12/14/2000
ML	AI	2001/0016188A1	8/23/2001	Haga et al.			12/13/2000
ML	AJ	5,639,401	1997	Jacobs et al.	252	373	
ML	AK	5,510,056	1996	Jacobs et al.	252	373	
ML	AL	4,511,673	1985	Eto	502	525	

Foreign Patent Documents

		Document Number	Date	Country	Class	Sub-Class	Translation
ML	AM	EP 1063011A1	12/27/2000	Europe	B01J	23/60	No
ML	AN	EP 1061011A1	12/27/2000	Europe	B01J	23/60	Yes
ML	AO	EP 0278749	1988	Europe	B01J	21/14	
ML	AP	GB 1366367	1974	Great Britain	B01J	11/06	
ML	AQ	JP 60082137	1985	Japan	B01J	23/60	Abstract

Other Documents (Including Author, Title, Date, Pertinent Pages, etc.)

ML	AR	PCT Search Report, mailed Oct 4, 2002, PCT/US 02/04527
ML	AS	Cubeiro et al., "Partial oxidation of methanol over supported Palladium catalysts," Appl. Catal., A: General 168, 307-322 (1998).
ML	AT	Iwasa et al., "Steam reforming of methanol over Pd/ZnO: Effect of the formation of PdZn alloys upon the reaction," Appl. Catal., A: General 125, 145-157 (1995).

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